FIG. 1

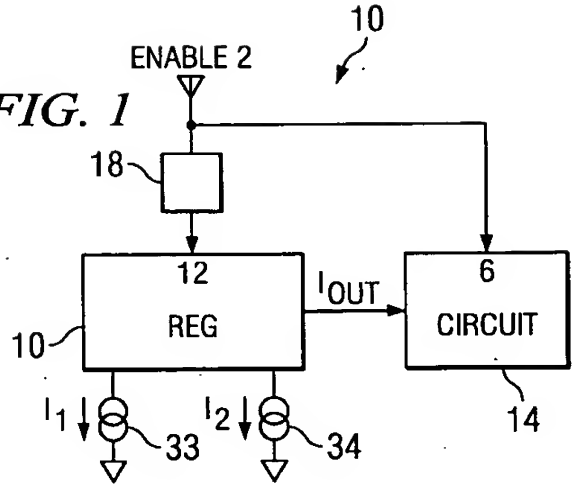


FIG. 2

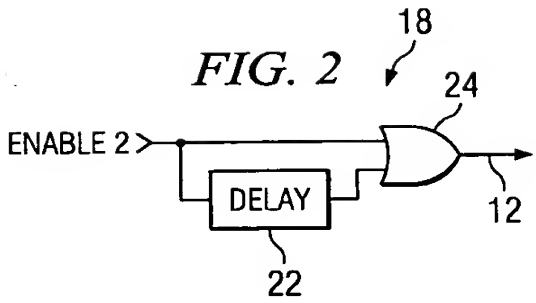


FIG. 3

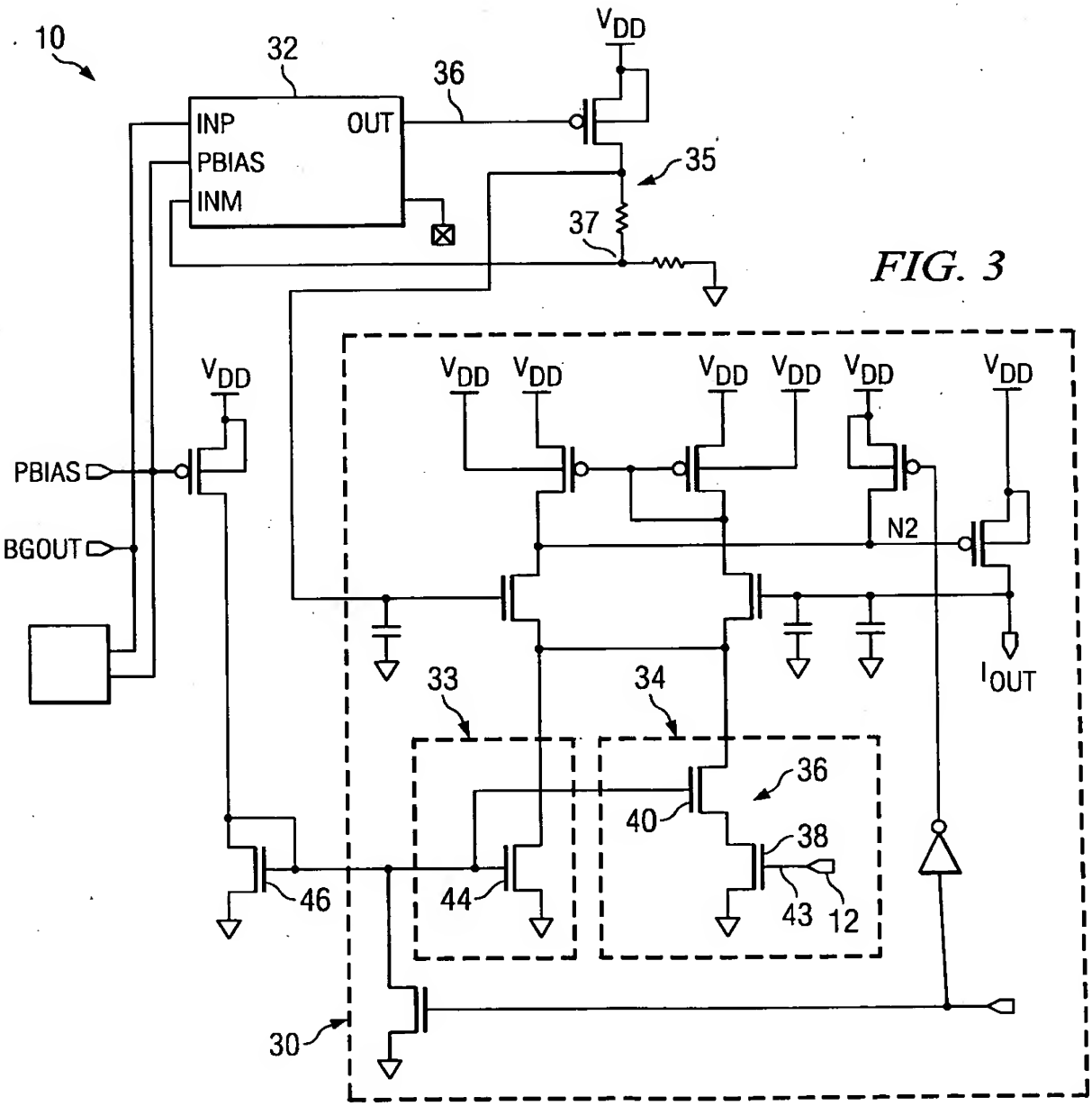
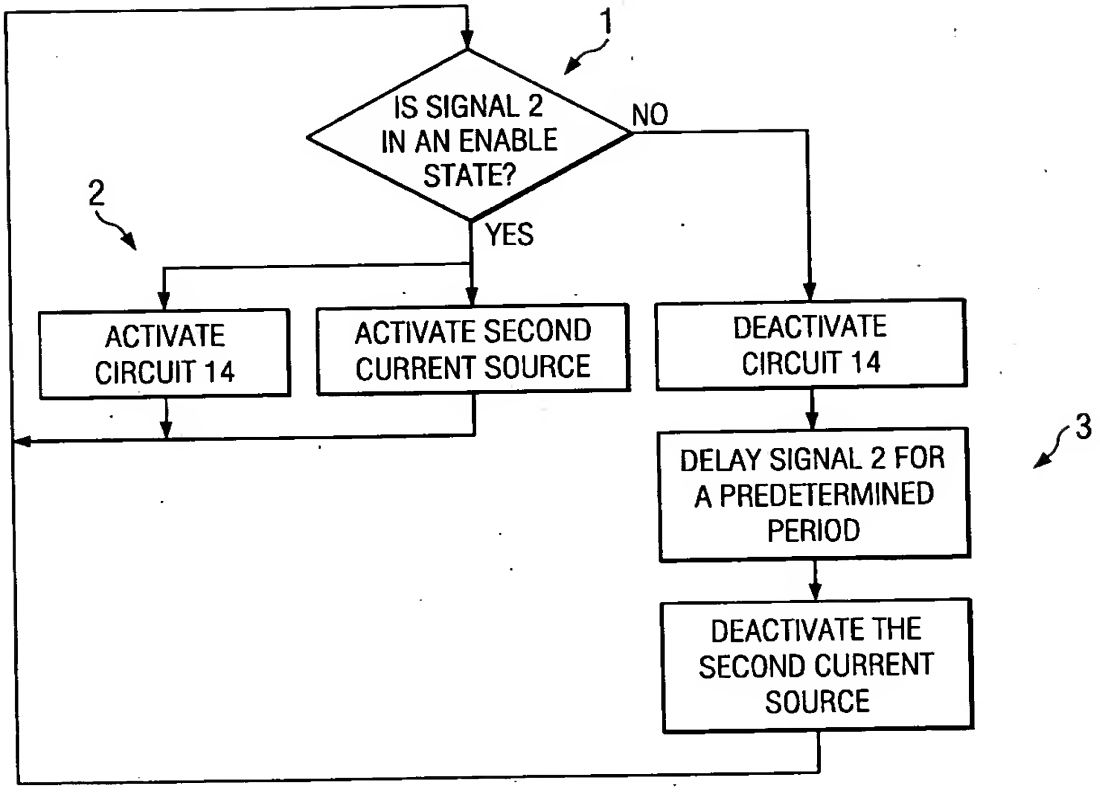


FIG. 4


1
IS SIGNAL 2 IN AN ENABLE STATE?
NO
YES
2
ACTIVATE CIRCUIT 14
ACTIVATE SECOND CURRENT SOURCE
DEACTIVATE CIRCUIT 14
3
DELAY SIGNAL 2 FOR A PREDETERMINED PERIOD
DEACTIVATE THE SECOND CURRENT SOURCE